

ROCKLAND FIRE DEPARTMENT

P.O. BOX 542 360 Union Street Rockland, Massachusetts 02370-0542



Phone (781) 878-2123 Fax (781) 982-0302

Scott F. Duffey, *Chief*Thomas Heaney, *Deputy Chief*Christine MacPherson, *Executive Assistant*

March 4, 2025

Chairman Rob Rosa Zoning Board of Appeals Rockland Town Hall 242 Union Street Rockland, MA 02370

RE: 1119 & 1059 Rear Union Street Project

Chairman Rosa,

The Rockland Fire Department requires that this project comply with 527 CMR 1.00 Massachusetts Comprehensive Fire Safety Code. Chapter 13 and 18 inclusive, with special attention to the following sections.

- 13.7 Detection, Alarm and Communication Systems. The Rockland Fire Department will require monitoring of the alarm system by Central station or Master Box. Additionally, an EAS key box will be provided for the building and any gates constructed on the property.
- 18.1.3.1 Fire Apparatus Access. Plans for Fire apparatus access roads shall be submitted to the AHJ for review and approval prior to construction.
- 18.1.3.2 Fire Hydrant Systems. Plans and Specifications for fire hydrant systems shall be submitted to the AHJ for review. Rockland Fire Department will require additional hydrants throughout this property.
 - 18.2.3 Fire Apparatus Access Roads.
- 18.2.3.1.4 When fire apparatus access roads cannot be installed due to location on property, topography, waterways, nonnegotiable grades, or other similar conditions, the AHJ shall be authorized to require additional fire protection features. The Rockland Fire Department will require a dry hydrant system to extend the entire length of the causeway.



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- 18.2.3.3 Multiple Access Roads. More than one fire apparatus access road shall be provided when it is determined by the AHJ that access by a single road could be impaired by vehicle congestion, condition of terrain, climate conditions, or other factors that could limit access. The Rockland Fire Department will not require a Second Access Road for the current plan submission. The Rockland Fire reserves the right to require the Second Access Road if plans are altered or revised.
- 18.2.3.5.1.1 Dimensions. The Rockland Fire Department approves the dimensions provided and demonstrated by a swept path analysis included the bridge/box culverts.
- 18.2.3.5.2 Surfaces. Fire apparatus access roads shall be designed and maintained to support the imposed loads of fire apparatus and shall be provided with all-weather driving surface.
- 18.2.3.5.3 Turning Radius, the applicant has supplied a swept path analysis that is approved by Rockland Fire.
- 18.2.3.5.5 Bridges. When a bridge is required to be used as part of a fire apparatus access road, it shall be constructed and maintained in accordance with nationally recognized standards.
- 18.2.3.5.6.1 Grade. The gradient for a Fire apparatus access road shall not exceed the design limitations of the fire apparatus of the fire department and shall be subject to approval by the AHJ.

The Rockland Fire Department reserves the right to review and revise any alteration submissions to this proposed plan.

Please contact me with any questions.

Thomas L. Heaney

Deputy Fire Chief